

The following is a complete listing of all claims in the application, with an indication of the status of each:

**Listing of Claims:**

- 1        1 (Original). A computer system for one or more buyers and one or more
- 2        sellers to trade one or more products and/or services by using one or more
- 3        RFQ (Request for Quotation) processes over one or more computer networks,
- 4        the system comprising:
- 5                one or more central processing units (CPUs), one or more memories,
- 6        and one or more network interfaces to one or more networks;
- 7        an RFQ creation process that enables one or more buyers to create one or more
- 8        RFQs with one or more attribute values of preference and one or more
- 9        business conditions of preference;
- 10                an RFQ submission process that enables one or more buyers to submit
- 11        one or more RFQs with one or more attribute values of preference and one or
- 12        more business conditions of preference to one or more electronic
- 13        marketplaces;
- 14                an RFQ receiving process that enables one or more electronic
- 15        marketplaces to receive one or more RFQs submitted by one or more buyers;
- 16                an RFQ storage process that enables one or more electronic
- 17        marketplaces to store one or more RFQs submitted by one or more buyers in
- 18        one or more database systems;
- 19                an RFQ posting process that enables one or more electronic
- 20        marketplaces to post one or more RFQs received from one or more buyers and
- 21        to invite one or more sell bids from one or more potential sellers of one or
- 22        more products and/or services specified in the RFQs;
- 23                a sell bid creation process that enables one or more sellers to create
- 24        one or more sell bids with one or more attribute values;

25           a sell bid submission process that enables one or more sellers to submit  
26           one or more sell bids with one or more attribute values to one or more  
27           electronic marketplaces;

28           a sell bid receiving process that enables one or more electronic  
29           marketplaces to receive one or more sell bids submitted by one or more sellers  
30           on one or more RFQs posted on the electronic marketplaces;

31           a sell bid storage process that enables one or more electronic  
32           marketplaces to store one or more sell bids submitted by one or more sellers in  
33           one or more database systems;

34           a multi-attribute matching process that enables one or more electronic  
35           marketplaces to match between one or more RFQs and one or more sell bids  
36           stored in one or more database systems;

37           a sell bid presentation process that enables one or more electronic  
38           marketplaces to present one or more sell bids that satisfy the attribute values  
39           of preference and business conditions of preference of one or more RFQs to  
40           the buyers who submitted the RFQs to one or more electronic marketplace;

41           a sell bid evaluation process that enables one or more buyers to view  
42           and evaluate one or more sell bids that satisfy the attribute value of preference  
43           and business conditions of preference of one or more RFQs and select one or  
44           more sell bids as winning bids;

45           a communication process that enables one or more buyers and sellers  
46           to communicate with one another to provide more information about one or  
47           more RFQs and one or more sell bids and further to negotiate on one or more  
48           deals; and

49           a transaction completion process that enables one or more buyers who  
50           select one or more sell bids as winning bids to purchase one or more products  
51           and/or services specified in the sell bids.

1        2 (Original). A system, as in claim 1, where the RFQ comprises an RFQ  
2        identifier, a buyer identifier, a product/service identifier, one or more  
3        product/service category names, one or more product/service names, one or  
4        more product/service attribute values of preference, one or more  
5        product/service attribute importance indicators, a sell bid submission deadline,  
6        a sell bid evaluation deadline, one or more bidding rules, one or more sell bid  
7        clearing rules, and one or more business conditions of preference.

1        3 (Original). A system, as in claim 2, where the product/service attribute  
2        importance indicator comprises any one of two or more levels that indicate the  
3        degree of importance of a particular attribute value in a particular RFQ.

1        4 (Original). A system, as in claim 1, where the electronic marketplace is a  
2        Web site that allows one or more buyers and one or more sellers to make one  
3        or more trades of one or more products and/or services by using one or more  
4        trading mechanisms including the RFQ process.

1        5 (Original). A system, as in claim 1, where the sell bid is any one of the  
2        followings: submitted sell bid, tentative sell bid, and historical sell bid.

1        6 (Original). A system, as in claim 5, where the submitted sell bid comprises  
2        a bid identifier, a bid type, a target bid identifier, a seller identifier, a  
3        electronic marketplace identifier, a product/service identifier, one or more  
4        product/service category names, one or more product/service names, one or  
5        more product/service attribute values, one or more bid attributes, and a  
6        submission time.

1        7 (Original). A system, as in claim 6, where the product/service attribute  
2        values includes one or more values of price, quantity, material quality, product

3       quality ratings, merchant reputation, warranty, support, delivery time, and  
4       delivery cost.

1       8 (Original). A system, as in claim 5, where the tentative sell bid comprises a  
2       bid identifier, a bid type, a seller identifier, a electronic marketplace identifier,  
3       a product/service identifier, one or more product/service category names, one  
4       or more product/service names, one or more product/service attribute values,  
5       one or more bid attributes, and a valid time.

1       9 (Original). A system, as in claim 5, where the historical sell bid comprises a  
2       bid identifier, a bid type, a seller identifier, a electronic marketplace identifier,  
3       a product/service identifier, one or more attribute values, one or more bid  
4       attributes, a submission time, a valid time, and a bid result.

1       10 (Original). A system, as in claim 1, where the sell bids are selected from  
2       two or more electronic marketplaces, and then aggregated and stored in one or  
3       more databases.

1       11 (Original). A system, as in claim 10, where the sell bid aggregation system  
2       stores one or more sell bids collected from two or more electronic  
3       marketplaces.

1       12 (Original). A method of doing business over a network comprising the  
2       steps of:

3               providing a buyer with one or more RFQ creation processes for  
4       creating one or more RFQs with one or more attribute values of preference  
5       and one or more business conditions of preference;

6               providing a buyer with one or more RFQ submission processes for  
7       submitting one or more RFQs to one or more sell bid aggregation systems

8       which find one or more sell bids that satisfy the attribute values of preference  
9       and the business conditions of preference of the submitted RFQs;  
10       providing a buyer with one or more communication processes for  
11       communicating with one or more sellers of the sell bids found by one or more  
12       sell bid aggregation systems to confirm the validity of the bids, find more  
13       information on the bids, and/or negotiate on the bids;  
14       providing a buyer with one or more electronic marketplace selection  
15       processes for selecting one or more electronic marketplaces to submit one or  
16       more RFQs and receive more sell bids from one or more sellers;  
17       providing a buyer with sell bid receiving processes for receiving one or  
18       more sell bids from one or more sellers by using one or more electronic  
19       marketplaces;  
20       providing a buyer with one or more communication processes for  
21       communicating with one or more sellers who submit one or more sell to find  
22       more information on the bids, and/or negotiate on the bids;  
23       providing a buyer with one or more sell bid evaluation processes for  
24       evaluating one or more sell bids found by one or more sell bid aggregation  
25       systems, and selecting one or more sell bids among them as winning bids; and  
26       providing a buyer with one or more transaction completion processes  
27       for completing one or more purchases of one or more products/services given  
28       in one or more winning bids.